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|                        |                                |                          |             |
|------------------------|--------------------------------|--------------------------|-------------|
| <b>Application of:</b> | Velius                         | <b>Art Unit:</b>         | 2129        |
| <b>Serial No.:</b>     | 09/886,824                     | <b>Atty. Docket No.:</b> | 41942/52970 |
| <b>Filed:</b>          | 6/21/2001                      |                          |             |
| <b>For:</b>            | Normalized Detector<br>Scaling | <b>Examiner:</b>         | Davis       |

Mail Stop Amendment  
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**AMENDMENT F AND RESPONSE**

HONORABLE SIR:

This document is in response to the official communication of March 26, 2007.

Amendments to the claims begin on page 2 and Remarks begin on page 8.